



Search Report

EIC 2800

STIC Database Tracking Number: 2475

To: BRIJ SHRIVASTAV
Location: JEF-10D25
Art Unit: 2831
Wednesday, September 10, 2008

Case Serial Number: 10/537235

From: JEFFREY HARRISON
Location: EIC2800
JEF-4B71
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Search Notes

Attached are the search histories and the edited search results from EAST databases, from CAS/STN patent databases and Chemical Abstracts database, and from Dialog science, engineering, medicine, and biology nonpatent databases.

There might be something helpful in this stack of results.
I suggest that you review at least the tagged items attached.

If you would like more searching on this case, or if you have questions or comments, please notify me.

A handwritten signature in black ink, appearing to read 'Jeff'.

10sep08 10:33:26 User259284 Session D4365.2

File 305:Analytical Abstracts 1980-2008/Jul W3
(c) 2008 Royal Soc Chemistry

Dialog

Set	Items	Description
S1	2514	HYPERPOLAR? OR HYPER() POLAR? OR POLARIS? OR POLARIZ?
S2	41	S1 AND LIGAND???
S3	25	S1 AND CHELAT???????
S4	131	S1 AND COMPLEX???????
S5	4	S1 AND COORDINATION
S6	38	S1 AND EDTA
S7	294	S1 AND AMIN?????
S8	89	S1 AND AMMON?????
S9	3	S1 AND ORGANOMETAL?
S10	3	S1 AND ORGANO() METAL?
S11	6	S1 AND TETRAKIS?
S12	529	S2:S11
S13	49	S12 AND NMR
S14	26	S12 AND NUCLEAR() MAGNETIC() RESONANCE
S15	50	S13:S14
S16	9	S15 AND COMPAR???????
S17	3	S15 AND KNOWN
S18	1	S15 AND UNKNOWN
S19	5	S15 AND REFERENCE
S20	2	S15 AND CALIBRA???????
S21	0	S15 AND RECALIBRA???????
S22	0	S15 AND UNCALIBRA???????
S23	10	S15 AND DIFFER???????
S24	2	S15 AND CHARACTERISTIC?
S25	11	S15 AND MIX???????
S26	0	S15 AND BLEND???????
S27	0	S15 AND ISOTOPIC?
S28	0	S15 AND ISOTOP?
S29	0	S15 AND RADIOISOTOP?
S30	6	S15 AND ENRICH???????
S31	7	S15 AND ENHANC???????
S32	35	S16:S31
S33	32	S32 NOT S32/2004-2008
S34	352	(ISOTOP????? OR RADIOISOTOP????? OR RADIOCHEM???????) (4N) - (ENRICH????? OR ENHANC?????)
S35	0	S34 AND S1
S36	4	S34 AND LIGAND???????
S37	8	S34 AND NMR
S38	5	S34 AND NUCLEAR() MAGNETIC() RESONAN???
S39	12	S36:S38
S40	12	S39 NOT S32

Sheet
1 of 1

10sep08 11:07:54 User259284 Session D4366.2

SYSTEM:OS - DIALOG OneSearch

File 155: MEDLINE(R) 1950-2008/Sep 08
 (c) format only 2008 Dialog

File 2: INSPEC 1898-2008/Aug W2
 (c) 2008 Institution of Electrical Engineers

File 23: CSA TECHNOLOGY RESEARCH DATABASE 1963-2008/AUG
 (c) 2008 CSA.

File 5: Biosis Previews(R) 1926-2008/Aug W5
 (c) 2008 The Thomson Corporation

File 103: Energy SciTec 1974-2008/Aug B1
 (c) 2008 Contains copyrighted material

File 73: EMBASE 1974-2008/Sep 10
 (c) 2008 Elsevier B.V.

File 6: NTIS 1964-2008/Sep W3
 (c) 2008 NTIS, Intl Cpyrht All Rights Res

File 8: Ei Compendex(R) 1884-2008/Aug W5
 (c) 2008 Elsevier Eng. Info. Inc.

File 14: Mechanical and Transport Engineer Abstract 1966-2008/Jul
 (c) 2008 CSA.

File 25: Weldasearch 1966-2008/Jul
 (c) 2008 TWI Ltd

File 31: World Surface Coatings Abs 1976-2008/Sep
 (c) 2008 PRA Coat. Tech. Cen.

File 33: Aluminium Industry Abstracts 1966-2008/Aug
 (c) 2008 CSA.

File 35: Dissertation Abs Online 1861-2008/Apr
 (c) 2008 ProQuest Info&Learning

File 36: MetalBase 1965-20080909
 (c) 2008 The Thomson Corporation

File 46: Corrosion Abstracts 1966-2008/Aug
 (c) 2008 CSA.

File 56: Computer and Information Systems Abstracts 1966-2008/Jul
 (c) 2008 CSA.

File 57: Electronics & Communications Abstracts 1966-2008/Jul
 (c) 2008 CSA.

File 60: ANTE: Abstracts in New Tech & Engineer 1966-2008/Jul
 (c) 2008 CSA.

File 61: Civil Engineering Abstracts. 1966-2008/Jul
 (c) 2008 CSA.

File 63: Transport Res(TRIS) 1970-2008/Aug
 (c) fmt only 2008 Dialog

File 64: Environmental Engineering Abstracts 1966-2008/Jun
 (c) 2008 CSA.

File 65: Inside Conferences 1993-2008/Sep 09
 (c) 2008 BLDSC all rts. reserv.

File 68: Solid State & Superconductivity Abstracts 1966-2008/Aug
 (c) 2008 CSA.

File 81: MIRA - Motor Industry Research 2001-2008/Feb
 (c) 2008 MIRA Ltd.

File 95: TEMA-Technology & Management 1989-2008/Aug W4
 (c) 2008 FIZ TECHNIK

File 96: FLUIDEX 1972-2008/Jun
 (c) 2008 Elsevier B.V.

File 99: Wilson Appl. Sci & Tech Abs 1983-2008/Aug
 (c) 2008 The HW Wilson Co.

File 118: ICONDA-Intl Construction 1976-2008/Jul
 (c) 2008 Fraunhofer-IRB

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File 134:Earthquake Engineering Abstracts 1966-2008/Jul
 (c) 2008 CSA.
 File 144:Pascal 1973-2008/Aug W5
 (c) 2008 INIST/CNRS
 File 239:Mathsci 1940-2008/Sep
 (c) 2008 American Mathematical Society
 File 240:PAPERCHEM 1967-2008/Aug W5
 (c) 2008 Elsevier Eng. Info. Inc.
 File 248:PIRA 1975-2008/Nov W3
 (c) 2008 Pira International
 File 293:Engineered Materials Abstracts 1966-2008/Aug
 (c) 2008 CSA.
 File 315:ChemEng & Biotec Abs 1970-2008/Aug
 (c) 2008 DECHEMA
 File 323:RAPRA Rubber & Plastics 1972-2008/Jun
 (c) 2008 RAPRA Technology Ltd
 File 335:Ceramic Abstracts/World Ceramics Abstracts 1966-2008/Jul
 (c) 2008 CSA.

Set	Items	Description
S1	1304363	NMR OR NUCLEAR()MAGNETIC()RESONAN????
S2	77543	HYPERPOLAR? OR HYPER()POLAR??????
S3	43712	(HIGH OR HIGHLY OR HIGHER OR HIGHEST OR HIGHFIELD?? OR EXT- REME???) (2N) POLARI???????
S4	1515	1AND2
S5	1174	1AND3
S6	971647	COMPAR?????? (4N) (KNOWN OR UNKNOWN OR PREDETERMINED OR PRE(- DETERMINED OR STANDARD OR STANDARDS OR REFERENC???? OR MODEL- ?? OR GUIDE?? OR GUIDELIN?? OR LABEL?? OR TRACE?? OR TAGGED OR TAGGANT? ? OR TAG OR TAGS)
S7	2609	S4:S5
S8	29	S6 AND S7
S9	1	S8 AND LIGAND??
S10	0	S8 AND TARGET??
S11	63	S4:S5 AND LIGAND??
S12	8	S11 AND TARGET??
S13	10	S11 AND DRUG
S14	2	S11 AND DRUGS
S15	0	S11 AND PHARMA
S16	1	S11 AND PHARMACEUT??????
S17	4	S11 AND COMPET??????
S18	5	S11 AND ASSAY??????
S19	11	S11 AND ENHANC??????
S20	11	S11 AND ENHANCE????????
S21	0	S11 AND ENRICH????????
S22	0	S11 AND RADIOISOTOP???????
S23	0	S11 AND RADIOCHEM????????
S24	56	HYPERPOLAR?????? (4N) LIGAND??
S25	1	HYPER() POLAR?????? (4N) LIGAND??
S26	58	HYPERPOLAR?????? (4N) (EDTA OR AMMONI????? OR CHELAT????? OR COORDINATION? ? OR COMPLEXING? ? OR COMPLEXED OR COMPLEXATIO- N? ?)
S27	0	POLARISING (4N) (EDTA OR AMMONI????? OR CHELAT????? OR COORD- INATION? ? OR COMPLEXING? ? OR COMPLEXED OR COMPLEXATION? ?)
S28	3382	(POLARIS????? OR POLARIZ??????) (4N) (LIGAND?? OR EDTA OR - AMMONI????? OR CHELAT????? OR COORDINATION? ? OR COMPLEXING? ? OR COMPLEXED OR COMPLEXATION? ?)
S29	3494	S24:S28
S30	192	S29 AND S1
S31	16	S29 AND S6

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S32 208 S30:S31
 S33 6 S32 AND HYPERPOLAR?
 S34 1 S32 AND HYPER
 S35 83 S32 AND POLARIS??????
 S36 192 S32 AND POLARIZ??????
 S37 91 S8:S23
 S38 84 S37 AND (POLARIZ?????? OR HYPERPOLAR? OR POLARIS????????)
 S39 6 S33:S34
 S40 293 S35:S38
 S41 4 RD S39 (unique items)
 S42 1 HYPERPOLAR?????(2N) (LIGAND?? OR COLIGAND??)
 S43 1 S42 NOT S41
 S44 1 S42 NOT S39
 S45 287 S40 NOT S39
 S46 271 S45 AND S1
 S47 45 S45 AND S6
 S48 1 S45 AND REFERENCE
 S49 13 S45 AND STANDARD??
 S50 25 S45 AND MIX?????
 S51 3 S45 AND BLEND?????
 S52 10 S45 AND COMPOSITION??
 S53 0 S45 AND COLIGAND??
 S54 0 S45 AND CO()LIGAND??
 S55 150 S45 AND LIGAND??
 S56 1 S45 AND LIGAND??(4N) TOGETHER
 S57 0 S45 AND LIGAND??(4N) ANOTHER
 S58 1 S45 AND LIGAND??(4N) COUPL??
 S59 0 S45 AND LIGAND??(4N) DOUBLE
 S60 6 S45 AND LIGAND??(4N) TWO
 S61 0 S45 AND LIGAND??(4N) SECOND
 S62 13 S45 AND PEAK??
 S63 9 S45 AND AMPLITUD????
 S64 38 S45 AND SPECTRUM??
 S65 93 S45 AND SPECTRA
 S66 11 S45 AND CHARACTERISTIC???
 S67 1 S45 AND MARKER???
 S68 0 S45 AND BIOMARKER????
 S69 47 S45 AND (BIND OR BINDING OR BINDER OR BINDERS)
 S70 8 S45 AND IDENTIF??????
 S71 0 S45 AND IDENTIT????
 S72 3 S45 AND ID
 S73 0 S45 AND IDS
 S74 3 S45 AND RADIOISOTOP?????
 S75 17 S45 AND ISOTOP?????
 S76 5 S41 OR S44
 S77 202 S8:S26
 S78 29 46AND47
 S79 4 S76 AND S1
 S80 5 S76 AND S2
 S81 0 S76 AND S3
 S82 0 S76 AND S6
 S83 34 S78:S82
 S84 26 RD S83 (unique items)
 S85 21 S84 NOT S76
 S86 1515 1AND2
 S87 35 S86 AND LIGAND??
 S88 26 RD S87 (unique items)
 S89 22 S88 NOT (S83 OR S76)
 S90 19 HYPERPOLAR?????????/TI,AB(2N)LIGAND??/TI,AB
 S91 12 RD S90 (unique items)

Sheet
 3 of 4

S92 11 S91 NOT (S89 OR S83 OR S76)
 S93 426165 LIGAND?? AND (AGONIST???? OR ANTAGONIST???? OR PROTEIN OR
 PROTEINS OR POLYPEPTID???? OR PEPTIDE?? OR GLYCOPROTEIN?? OR -
 LIPOPROTEIN?? OR GLYCOPOLY????????? OR LIPOPOLY????????)
 S94 258565 LIGAND?? AND (ASSAY????? OR MICROASSAY????? OR NANOASSAY??~
 ?? OR DISCOVERY OR DRUG OR DRUGS OR COMPETITION???)
 S95 80659 LIGAND?? AND TARGET???
 S96 15077 S93:S95 AND NMR
 S97 10071 S93:S95 AND NUCLEAR() MAGNETIC
 S98 14202 S93:S95 AND MAGNETIC() RESONAN??
 S99 2224 S93:S95 AND (CHEM OR CHEMICAL??) (2N) SHIFT??
 S100 3189 S93:S95 AND MR
 S101 587 S93:S95 AND (COMPAR????? OR REFERENC???) (3N-
)(SPECTRUM?? OR SPECTRA)
 S102 339 S93:S95 AND (KNOWN OR CHARACTERISTIC?????) (3N) (SPECTRUM?? -
 OR SPECTRA)
 S103 1397 S93:S95 AND DIFFER?????? (3N) (SPECTRUM?? OR SPECTRA)
 S104 810 S96:S103 AND LIGAND??/TI,AB (7N) TARGET??/TI,AB
 S105 10072 S96:S103 AND LIGANDS/AB
 S106 25 S96:S103 AND HYPERPOLAR?????????
 S107 18 S96:S103 AND HYPER
 S108 13 S104:S105 AND S106
 S109 5 S104:S105 AND S107
 S110 466 S104 AND S105
 S111 17 S108:S109
 S112 11 RD S111 (unique items)
 S113 8 S112 NOT (S91 OR S89 OR S83 OR S76)
 S114 262 S110 AND NMR
 S115 216 S110 AND S97
 S116 334 S110 AND S98
 S117 440 S114:S116
 S118 88 S117 AND LIGANDS/AB AND TARGETS/AB
 S119 46 RD S118 (unique items)
 S120 46 S119 NOT (S91 OR S89 OR S83 OR S76 OR S113)
 S121 1 S120 AND SPECTRUM??
 S122 4 S120 AND SPECTRA
 S123 1 S120 AND PEAK???
 S124 1 S120 AND CHARACTERISTIC??????
 S125 5 S121:S124

Sheet
4 of 4

CAS/STN FILE 'WPIX' ENTERED AT 09:17:41 ON 10 SEP 2008

L1 4 SEA ABB=ON PLU=ON (WO2003057258 OR WO2003096044 OR DE10160177
OR WO9935508) /PN

L2 SEL PLU=ON L1 1- PN : 31 TERMS

FILE 'STNGUIDE' ENTERED AT 09:18:14 ON 10 SEP 2008

FILE 'PCI' ENTERED AT 09:18:33 ON 10 SEP 2008

L3 26 SEA ABB=ON PLU=ON L2/PN.D

L4 SEL PLU=ON L3 1- PRN : 34 TERMS

FILE 'STNGUIDE' ENTERED AT 09:18:41 ON 10 SEP 2008

FILE 'PCI' ENTERED AT 09:19:05 ON 10 SEP 2008

L5 8 SEA ABB=ON PLU=ON L2/PN.G

L6 32 SEA ABB=ON PLU=ON L3 OR L5

L7 SEL PLU=ON L6 1- PRN : 47 TERMS

FILE 'STNGUIDE' ENTERED AT 09:19:26 ON 10 SEP 2008

FILE 'WPIX, JAPIO, HCAPLUS, KOREAPAT' ENTERED AT 09:20:51 ON 10 SEP 2008

L8 77 SEA ABB=ON PLU=ON L7

L9 12 SEA ABB=ON PLU=ON L8 AND LIGAND

L10 21 SEA ABB=ON PLU=ON L8 AND TARGET#####

L11 23 SEA ABB=ON PLU=ON L8 AND (MIX##### OR BLEND##### OR TOGETHER)

L12 2 SEA ABB=ON PLU=ON L8 AND REFERENC#####

L13 45 SEA ABB=ON PLU=ON L8 AND HYPERPOLARI?

L14 4 SEA ABB=ON PLU=ON L8 AND HYPER POLARI#####

L15 10 SEA ABB=ON PLU=ON L8 AND COMPAR#####

L16 23 SEA ABB=ON PLU=ON L8 AND DIFFER#####

L17 4 SEA ABB=ON PLU=ON L8 AND CALIBRA#####

L18 0 SEA ABB=ON PLU=ON L8 AND RECALIBRA#####

L19 0 SEA ABB=ON PLU=ON L8 AND NONCALIBRA#####

L20 0 SEA ABB=ON PLU=ON L8 AND UNCALIBRA#####

L21 4 SEA ABB=ON PLU=ON L8 AND KNOWN

L22 2 SEA ABB=ON PLU=ON L8 AND UNKNOWN

L23 10 SEA ABB=ON PLU=ON L8 AND PREDETERMIN?

L24 0 SEA ABB=ON PLU=ON L8 AND PRE DETERMIN?

L25 14 SEA ABB=ON PLU=ON L8 AND SPECTR##

L26 5 SEA ABB=ON PLU=ON L8 AND AMPLITUD#####

L27 2 SEA ABB=ON PLU=ON L8 AND PEAK#####

L28 1 SEA ABB=ON PLU=ON L8 AND CHARACTERISTIC#####

L29 12 SEA ABB=ON PLU=ON L9 AND (L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27 OR L28)

L30 17 SEA ABB=ON PLU=ON L10 AND (L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27 OR L28)

L31 21 SEA ABB=ON PLU=ON L11 AND (L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27 OR L28)

L32 25 SEA ABB=ON PLU=ON L13 AND (L14 OR L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27 OR L28)

L33 51 SEA ABB=ON PLU=ON L9 OR L10 OR L11 OR L12 OR (L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27 OR L28 OR L29 OR L30 OR L31 OR L32)

L34 30 SEA ABB=ON PLU=ON L13 AND L33

L35 12 SEA ABB=ON PLU=ON L9 AND L10

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FILE 'WPIX, JAPIO, HCAPLUS, KOREAPAT' ENTERED AT 09:20:51 ON 10 SEP 2008
 L36 51 SEA ABB=ON PLU=ON L9 OR L12 OR L14 OR L15 OR (L17 OR L18 OR
 L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27 OR
 L28 OR L29 OR L30 OR L31 OR L32) OR (L33 OR L34 OR L35)
 L37 42 SEA ABB=ON PLU=ON L36 AND 1990-2003/PY
 L38 0 SEA ABB=ON PLU=ON L36 AND 1980-1989/PY
 L39 0 SEA ABB=ON PLU=ON L36 AND 1960-1979/PY
 D L37 TI 1-37

FILE 'STNGUIDE' ENTERED AT 09:26:25 ON 10 SEP 2008

FILE 'ZCPLUS' ENTERED AT 09:31:38 ON 10 SEP 2008
 E LIGANDS/CT

FILE 'LCA' ENTERED AT 09:32:27 ON 10 SEP 2008

L40 1689 SEA ABB=ON PLU=ON LIGAND OR CHELAT##### OR CENTRAL ATOM OR
 COODINATION COMPOUND OR COMPLEXAT##### OR COMPLEXING OR
 EDTA OR TETRAKIS##### OR ORGANOMETAL#####
 L41 317 SEA ABB=ON PLU=ON EDTA

FILE 'REGISTRY' ENTERED AT 09:35:11 ON 10 SEP 2008

L42 188 SEA ABB=ON PLU=ON EDTA
 L43 5924 SEA ABB=ON PLU=ON LIGAND
 L44 312570 SEA ABB=ON PLU=ON TETRAKIS
 L45 14 SEA ABB=ON PLU=ON COMPLEXING
 L46 7 SEA ABB=ON PLU=ON COMPLEXATION
 L47 13 SEA ABB=ON PLU=ON COORDINATION

FILE 'LCA' ENTERED AT 09:36:56 ON 10 SEP 2008

L48 34 SEA ABB=ON PLU=ON HYPERPOLARIS##### OR HYPERPOLARIZ#####
 ##### OR HYPER(W) (POLARIS##### OR POLARIZ#####)

FILE 'HCPLUS' ENTERED AT 09:38:15 ON 10 SEP 2008

L49 22914 SEA ABB=ON PLU=ON HYPERPOLARIS##### OR HYPERPOLARIZ#####
 ##### OR HYPER(W) (POLARIS##### OR POLARIZ#####)

FILE 'REGISTRY' ENTERED AT 09:38:37 ON 10 SEP 2008

L50 48 SEA ABB=ON PLU=ON L44 AND AMMONIA
 L51 1924 SEA ABB=ON PLU=ON L44 AND AMMONIUM
 L52 56767 SEA ABB=ON PLU=ON L44 AND AMIN###
 L53 305252 SEA ABB=ON PLU=ON L44 AND C/ELS AND H/ELS
 L54 208699 SEA ABB=ON PLU=ON L53 AND N/ELS

FILE 'HCPLUS' ENTERED AT 09:39:44 ON 10 SEP 2008

L55 148 SEA ABB=ON PLU=ON L48 AND L54

FILE 'REGISTRY' ENTERED AT 09:40:54 ON 10 SEP 2008

L56 96553 SEA ABB=ON PLU=ON L53 NOT L54
 L57 633 SEA ABB=ON PLU=ON ((L50 OR L51 OR L52) NOT L53)

FILE 'HCPLUS' ENTERED AT 09:42:17 ON 10 SEP 2008

L58 97 SEA ABB=ON PLU=ON L48 AND L56
 L59 7 SEA ABB=ON PLU=ON L48 AND L57
 L60 273 SEA ABB=ON PLU=ON L48 AND (EDTA OR TETRAKIS? OR COORDINATION
 OR COMPLEXING OR COMPLEXATION)
 L61 11 SEA ABB=ON PLU=ON L48 AND (L42 OR L43 OR L45 OR L46 OR L47)
 L62 901 SEA ABB=ON PLU=ON L48 AND L40
 L63 33 SEA ABB=ON PLU=ON L48 AND L41
 L64 1119 SEA ABB=ON PLU=ON L55 OR (L58 OR L59 OR L60 OR L61 OR L62 OR
 L63)

2085

FILE 'HCAPLUS' ENTERED AT 09:42:17 ON 10 SEP 2008

L65 82 SEA ABB=ON PLU=ON L64 AND (MIX##### OR BLEND#####)

L66 43 SEA ABB=ON PLU=ON L64 AND TARGET#####

L67 44 SEA ABB=ON PLU=ON L64 AND REFERENC#####

L68 179 SEA ABB=ON PLU=ON L64 AND ?COMPAR?

L69 1 SEA ABB=ON PLU=ON L64 AND ?CALIBRA?

L70 78 SEA ABB=ON PLU=ON L64 AND ?KNOWN?

L71 2 SEA ABB=ON PLU=ON L64 AND PREDETERMIN?

L72 0 SEA ABB=ON PLU=ON L64 AND PRE DETERMIN?

L73 2 SEA ABB=ON PLU=ON L65 AND L66

L74 37 SEA ABB=ON PLU=ON (L65 OR L66) AND (L67 OR L68 OR L69 OR L70 OR L71)

L75 4 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND ?NMR (3A) (SPECTR##### OR PEAK OR AMPLITUDE OR CHARACTERISTICS##### OR LIGAND OR TARGET)

L76 4 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND NMR? (3A) (SPECTR##### OR PEAK OR AMPLITUDE OR CHARACTERISTICS##### OR LIGAND OR TARGET)

L77 4 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND NUCLEAR MAGNETIC RESONANCE (3A) (SPECTR##### OR PEAK OR AMPLITUDE OR CHARACTERISTIC##### OR LIGAND OR TARGET)
E NUCLEAR MAGNETIC RESONANCE/CT

L78 21 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND NMR

L79 21 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND NUCLEAR MAGNETIC RESONANCE

L80 0 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND A61B005?/IPC, IPC, ECLA

L81 0 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND A61B05?/IPC, IPC, ECLA

L82 3 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND A61B0005?/IPC, IPC, ECLA

L83 6 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND C12Q?/IPC, IPC, ECLA

L84 5 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND G01N?/IPC, IPC, ECLA

L85 3 SEA ABB=ON PLU=ON (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71) AND G01R?/IPC, IPC, ECLA
E LIGANDS/CT

L86 118281 SEA ABB=ON PLU=ON (LIGANDS/CT OR LIGAND/CT OR "ORG. LIGANDS"/CT OR APTAMERS/CT OR "COMPLEXING AGENTS"/CT OR "CHELATING AGENTS"/CT OR PENICILLAMINE/CT OR SIDEROPHORES/CT OR "HORMONE ANTAGONISTS"/CT OR ANTIANDROGENS/CT OR FINASTERIDE/CT OR ANTIESTROGENS/CT OR CLOMIPHENE/CT OR TAMOXIFEN/CT OR ANTIPIROGESTINS/CT OR "ANTITHYROID AGENTS"/CT OR METHIMAZOLE/CT OR METHYLTHIOURACIL/CT OR PROPYLTHIOURACIL/CT OR "CYTOKINE INHIBITORS"/CT OR "FK 506"/CT OR PIMECROLIMUS/CT OR TENIDAP/CT OR "GLUCOCORTICOID ANTAGONISTS"/CT OR "CP 394531"/CT OR "CP 409069"/CT OR MIFEPRISTONE/CT OR "GONADOTROPIN ANTAGONISTS"/CT OR DANAZOL/CT OR "KININ ANTAGONISTS"/CT OR "BRADYKININ ANTAGONISTS"/CT OR "TACHYKININ ANTAGONISTS"/CT OR "PROSTAGLANDIN ANTAGONISTS"/CT OR "NEUROTRANSMITTER AGONISTS"/CT OR "5-HT AGONISTS"/CT OR "ADRENOCEPTOR AGONISTS"/CT OR "(-)-ISOPROTERENO L"/CT OR ".ALPHA.-ADRENOCEPTOR AGONISTS"/CT OR ".ALPHA.1-ADRENOCEPTOR AGONISTS"/CT OR "A 61603"/CT OR PHENYLEPHRINE/CT OR "PHENYLEPHRINE HYDROCHLORIDE"/CT OR ".ALPHA.2-ADRENOCEPTOR AGONISTS"/CT OR ".BETA.-ADRENOCEPTOR AGONISTS"/CT OR ".BETA.1-A DRENOCEPTOR AGONISTS"/CT OR ".BETA.2-ADRENOCEPTOR AGONISTS"/CT OR ".BETA.3-ADRENOCEPTOR AGONISTS"/CT OR AMPHETAMINE/CT OR CLONIDINE/CT OR "CLONIDINE HYDROCHLORIDE"/CT)

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FILE 'HCAPLUS' ENTERED AT 09:42:17 ON 10 SEP 2008

L87 189020 SEA ABB=ON PLU=ON (DL-METHYLDOPA/CT OR EPHEDRINE/CT OR
 "EPHEDRINE HYDROCHLORIDE"/CT OR EPINEPHRINE/CT OR FENOTEROL/CT
 OR FORMOTEROL/CT OR ISOPROTERENOL/CT OR "ISOPROTERENOL
 HYDROCHLORIDE"/CT OR "ISOPROTERENOL SULFATE"/CT OR NORADRENALIN
 E/CT OR "CHOLINERGIC AGONISTS"/CT OR "MUSCARINIC AGONISTS"/CT
 OR "NICOTINIC AGONISTS"/CT OR DIMETHYLPHENYLPIPERAZINUM/CT OR
 "DIMETHYLPHENYLPIPERAZINUM IODIDE"/CT OR "DOPAMINE AGONISTS"/C
 T OR "GABA AGONISTS"/CT OR "GLUTAMATE AGONISTS"/CT OR "PURINOCE
 PTOR AGONISTS"/CT OR "ADENOSINE RECEPTOR AGONISTS"/CT OR
 "ADENOSINE A1 RECEPTOR AGONISTS"/CT OR N6-CYCLOPENTYLADENOSINE/
 CT OR "ADENOSINE A2 RECEPTOR AGONISTS"/CT OR SEROTONIN/CT OR
 "AMMINE COMPLEXES"/CT OR "COORDINATION COMPOUNDS"/CT OR
 "COORDINATION NUMBER"/CT OR "COORDINATION SPHERE"/CT) OR
 R81-82 OR "NITROSYL COMPLEXES"/CT

L88 11631 SEA ABB=ON PLU=ON (L86 OR L87) AND TARGET?

L89 35 SEA ABB=ON PLU=ON L88 AND HYPERPOLAR?

L90 0 SEA ABB=ON PLU=ON L88 AND HYPER POLAR#####

L91 1147 SEA ABB=ON PLU=ON L55 OR (L58 OR L59 OR L60 OR L61 OR L62 OR
 L63 OR L64 OR L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71 OR
 L72 OR L73 OR L74 OR L75 OR L76 OR L77 OR L78 OR L79 OR L80 OR
 L81 OR L82 OR L83 OR L84 OR L85) OR L89

L92 1142 SEA ABB=ON PLU=ON L91 AND HYPERPOLAR?

L93 9 SEA ABB=ON PLU=ON L91 AND HYPER POLAR?

L94 111 SEA ABB=ON PLU=ON L91 AND (TARGET##### OR REFERENC#####)

L95 1147 SEA ABB=ON PLU=ON L92 OR L93

L96 111 SEA ABB=ON PLU=ON L94 AND L95

L97 15 SEA ABB=ON PLU=ON L96 AND COMPAR?

L98 0 SEA ABB=ON PLU=ON L96 AND ?CALIBRA?

L99 15 SEA ABB=ON PLU=ON L96 AND ?KNOWN?

L100 7 SEA ABB=ON PLU=ON L96 AND ?PREDICT?

L101 1 SEA ABB=ON PLU=ON L96 AND ?IDENTIT?

L102 24 SEA ABB=ON PLU=ON L96 AND ?IDENTIF?

L103 0 SEA ABB=ON PLU=ON L96 AND PREDETERM?

L104 0 SEA ABB=ON PLU=ON L96 AND PRE DETERM?

L105 6 SEA ABB=ON PLU=ON L96 AND MIX#####

L106 0 SEA ABB=ON PLU=ON L96 AND BLEND#####

L107 9 SEA ABB=ON PLU=ON L96 AND NMR

L108 9 SEA ABB=ON PLU=ON L96 AND NUCLEAR MAGNETIC RESONANCE

L109 10 SEA ABB=ON PLU=ON L96 AND SPECTR#####

L110 51 SEA ABB=ON PLU=ON (L97 OR L98 OR L99 OR L100 OR L101 OR L102
 OR L103 OR L104 OR L105 OR L106)

L111 16 SEA ABB=ON PLU=ON (L107 OR L108 OR L109)

L112 8 SEA ABB=ON PLU=ON L110 AND L111

L113 59 SEA ABB=ON PLU=ON (L110 OR L111)

L114 28 SEA ABB=ON PLU=ON L113 AND 1990-2002/PY

L115 0 SEA ABB=ON PLU=ON L113 AND 1980-1989/PY

L116 0 SEA ABB=ON PLU=ON L113 AND 1970-1979/PY

L117 0 SEA ABB=ON PLU=ON L113 AND 1960-1969/PY

L118 37 SEA ABB=ON PLU=ON L112 OR L107 OR L108 OR (L114 OR L115 OR L116 OR L117)

L119 19 SEA ABB=ON PLU=ON L118 AND LIGAND#####

L120 18 SEA ABB=ON PLU=ON L118 AND TARGET#####

L121 28 SEA ABB=ON PLU=ON (L119 OR L120)

L122 37 SEA ABB=ON PLU=ON (L118 OR L119 OR L120)

L123 28 SEA ABB=ON PLU=ON L122 NOT P/DT

L124 27 SEA ABB=ON PLU=ON L123 AND 1980-2003/PY

L125 37 SEA ABB=ON PLU=ON (L122 OR L123 OR L124)

L126 1 SEA ABB=ON PLU=ON EP1579232/PN

L127 36 SEA ABB=ON PLU=ON L125 NOT L126

D BIB AB HITIND HITSTR TOT

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FILE 'STNGUIDE' ENTERED AT 10:01:03 ON 10 SEP 2008

FILE 'HCAPLUS' ENTERED AT 10:03:03 ON 10 SEP 2008

L128 18183 SEA ABB=ON PLU=ON (MIX##### OR BLEND#####).(4A) (L40 OR L41 OR L48)
L129 73418 SEA ABB=ON PLU=ON (MIX##### OR BLEND#####) (4A) (TETRAKIS##### OR
CHELAT##### OR COORDINAT##### OR AMMON##### OR COMPLEX#####)
L130 13548 SEA ABB=ON PLU=ON (MIX##### OR BLEND#####) (7A) LIGAND#####
L131 136 SEA ABB=ON PLU=ON (L128 OR L129 OR L130) AND HYPERPOLAR?
L132 3 SEA ABB=ON PLU=ON (L128 OR L129 OR L130) AND HYPER POLAR?
L133 137 SEA ABB=ON PLU=ON (L131 OR L132)
L134 12 SEA ABB=ON PLU=ON L133 AND NMR
L135 12 SEA ABB=ON PLU=ON L133 AND NUCLEAR MAGNETIC RESONANCE
L136 0 SEA ABB=ON PLU=ON L133 AND (CHEM OR CHEMICAL##) (3A) SHIFT#####
L137 12 SEA ABB=ON PLU=ON L134 OR L135
L138 12 SEA ABB=ON PLU=ON L137 NOT (L127 OR L126)
L139 0 SEA ABB=ON PLU=ON (L56 OR L57) AND L138
L140 1 SEA ABB=ON PLU=ON L138 AND ((L50 OR L51 OR L52) OR L42 OR
L43 OR (L45 OR L46 OR L47))
L141 12 SEA ABB=ON PLU=ON L138 OR L140
D BIB AB IT HITSTR TOT

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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"20030077224"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:08
L2	28	"6426058" or "6818202" or "7385395"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:12
L3	18	L2 and hyperpolar\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:12
L4	1	1997-503246.NRAN.	DERWENT	OR	OFF	2008/09/10 14:12
L5	15	"2003057258" or "2003096044" or "10160177" or "9935508"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:31
L6	1	2003-542960.NRAN.	DERWENT	OR	OFF	2008/09/10 14:33